

DIST COUNTY ROUTE POST MILES SHEET TOTAL PROJECT NO. SHEETS OF ALL PRO

SECTION A-A LOWER JUNCTURE CONNECTION

See Standard Plan S110

HANDHOLE

<u>SECTION B-B</u> See Standard Plan S110

CHAMFER EDGES OF

1/4

1/2" GUSSET PL's 4 REQUIRED —

0

6" Dia HANDHOLE 1/16" x 45°± 1/8" NEOPRENE CAP PLATE GASKET CEMENTED 1" × 3'-0" × 3'-0" TO COVER PL NOTE: For gussets parallel to the sign panel, cut to clear bolts as shown on Standard Plan S110. 1/4 1/2" GUSSET PL (4 REQUIRED) COLLAR TO CAP PLATE 21/2" 3/4" $L2\frac{1}{2} \times 2\frac{1}{2} \times \frac{1}{4}$ DIAGONAL WIND BRACING %" E COLLAR. MAKE ID FOR SLIP FIT OVER PIPE. BEVEL INNER EDGE 36" × 45°-1/2" FACE OF VERTICAL ANGLE L21/2 x 21/2 x 1/4 END TIE 3∕4" LOWER 7/6 V Q JUNCTURE PL

POST P. SAME SIZE AND THICKNESS AS LOWER

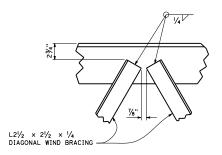
JUNCTURE PLATE. CUT FOR POST OD + 1" Max AND WELD TO POST

-<POST TO POST PLATE

DETAIL B

NOTES:

- In all cases truss shall be supported at lower juncture connection.
- 2. Post to truss connections shall be fitted in shop.



DETAIL C

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

OVERHEAD SIGN-TRUSS
SINGLE POST TYPE
FRAME JUNCTURE DETAILS
FULL CANTILEVER
CHANGEABLE MESSAGE SIGNS
MODEL 500

NO SCALE

S112